

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NO2004/000260

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04J3/02 H04Q3/545 H05K7/14 G06F13/40 H04L12/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K G06F H04Q H04J H04L H03M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>HIROSHI SUZUKI ET AL: "VERY HIGH-SPEED AND HIGH-CAPACITY PACKET SWITCHING FOR BROADBAND ISDN"</p> <p>IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, IEEE INC. NEW YORK, US, vol. 6, no. 9, 1 December 1988 (1988-12-01), pages 1556-1564, XP000004700</p> <p>ISSN: 0733-8716</p> <p>page 1557, right-hand column, paragraph 5 - page 1558, left-hand column, paragraph 1</p> <p>page 1561, left-hand column, paragraph 1 - right-hand column, paragraph 2</p> <p>figures 3,8</p> <p style="text-align: center;">----- -/--</p>	1-22



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

11 April 2005

Date of mailing of the international search report

22. 04. 2005

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/N02004/000260

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/41620 A (SIEMENS AKTIENGESELLSCHAFT; KOEPP, JOERG; BITTERMANN, HANS; BELGARDT,) 19 August 1999 (1999-08-19) page 1, line 3 - line 5 page 7, line 1 - line 9 page 7, line 15 - line 25 page 8, line 17 - line 24 -----	23-51
A	EP 0 959 405 A (NORTEL NETWORKS CORP) 24 November 1999 (1999-11-24) column 5, paragraph 22 - column 6, paragraph 25 column 7, paragraph 29 - column 8, paragraph 35 column 9, paragraph 38 figures 2,4 -----	1-23
X	US 2003/119555 A1 (FRIESEN LARRY ET AL) 26 June 2003 (2003-06-26) abstract figures 2c,8,12c,13 paragraph '0006! paragraph '0012! paragraph '0016! paragraph '0048! paragraph '0055! - paragraph '0056! -----	1,16-19
X	EP 1 298 974 A (ALCATEL CANADA INC) 2 April 2003 (2003-04-02) column 2, paragraph 9 column 3, paragraph 13 - column 4, paragraph 16 column 4, paragraph 19 - column 5, paragraph 22 column 5, paragraph 25 - column 6, paragraph 27 figures 1a-3 -----	1,2,6, 13,16
A	WO 01/50708 A (DUJARDIN SERGE ; PARI JEAN CHRISTOPHE (FR); ACR INC (US)) 12 July 2001 (2001-07-12) page 14, line 19 - page 15, line 10 page 16, line 33 - page 17, line 25 page 19, line 31 - page 20, line 17 page 20, line 30 - page 21, line 5 page 22, line 14 - page 23, line 6 figures 4,5 -----	1,3-7,9, 11-15, 20-22
A	US 6 388 658 B1 (PATZELT ANDREAS ET AL) 14 May 2002 (2002-05-14) column 6, line 39 - line 61 column 7, line 37 - line 42 column 10, line 43 - line 63 figures 1b,6 -----	1
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INTERNATIONAL SEARCH REPORT

International Application No
PCT/N02004/000260

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 567 401 B1 (KIM YEON SONG) 20 May 2003 (2003-05-20) abstract column 2, line 23 - line 30 -----</p>	1

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/N02004/000260

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☒ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-22

Separation of traffic system and control system

2. claims: 23-51

Method of removing a plug-in unit

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/N02004/000260

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9941620	A	19-08-1999	DE 19805711 A1	19-08-1999
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			EP 1075111 A1	07-02-2001
			WO 02061594 A1	08-08-2002
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